



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Buechler et al.

Title:

MARKERS FOR DIFFERENTIAL DIAGNOSIS AND METHODS OF

USE THEREOF

Appl. No.:

10/603,891

Filing Date:

06/24/2003

Examiner:

Unknown

Art Unit:

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## <u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §1.56</u>

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Applicants submit herewith on Form PTO/SB/08 a listing of the documents cited by or submitted to the U.S. PTO in parent application Serial No. 10/330,696, filed 12/27/2002. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were previously submitted to the United States Patent & Trademark Office in the above-identified parent application.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

Atty. Dkt. No. 071949-6804

## **TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

## RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Date

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for form 1449B/PTO Compl te if Known 10/330,696 INFORMATION DISCLOSURE Application Number STATEMENT BY APPLICANT 12/23/2002 Filing Date Kenneth F. Buechler First Named Inventor Date Submitted: April 14, 2003 Group Art Unit Unassigned (use as many sheets as necessary) **Examiner Name** Unassigned of 27 Attorney Docket Number 071949-5602

			<u> </u>	J.S. PATENT DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent D	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	A1	6,156,521		Buechler et al.	12/05/00	
	A2	6,147,688		Clair	11/14/00	
	А3	6,143,576		Buechler	11/07/00	
	A4	6,113,855		Buechler	09/05/00	
	A5	6,019,944		Buechler	02/01/00	
	A6	5,985,579		Buechler et al.	11/16/99	
	A7	5,955,377		Maul et al.	09/21/99	
	A8	5,947,124		Buechler et al.	09/07/99	
	A9	5,939,272		Buechler et al.	08/17/99	
	A10	5,922,615		Nowakowski et al.	07/13/99	
	A11	5,885,527		Buechler	03/23/99	
	A12	5,851,776		Valkirs	12/22/98	
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	A18	5,525,524		Buechler et al.	06/11/96	
	A19	5,480,792		Buechler et al.	01/02/96	
	A20	5,453,359		Gargan	09/26/95	

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Substitute for form 1449B/PTO Complete if Known 10/330,696 INFORMATION DISCLOSURE Application Number STATEMENT BY APPLICANT 12/23/2002 Filing Date Kenneth F. Buechler First Named Inventor Date Submitted: April 14, 2003 Group Art Unit Unassigned (use as many sheets as necessary) Examiner Name Unassigned 27 Attorney Docket Number Sheet 071949-5602

Examiner Initials*	Cite No. <sup>1</sup>	Office	oreign Patent Do	ocument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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	·	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examin er Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т <sup>6</sup>
	C1	Aggarwal et al., "Evaluation of serum lipid profile and cardiac enzyme changes in cerebrovascular accidents," <i>JIMA</i> , 93:331-332 (1995).	
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1	NFORMATION DIS	SCLO	SURE	Application Number	10/330,696	
	STATEMENT BY A	PPLI	CANT	Filing Date	12/23/2002	
Date Submitted: April 14, 2003				First Named Inv ntor	Kenneth F. Buechler	
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Sheet	3	of	27	Attorney Docket Number	071949-5602	

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
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	C10	Balagopalakrishna, C. et al., "Modification of low density lipoproteins by erythrocytes and hemoglobin under hypoxic conditions, Adv. Exp. Med. Biol. 411:337-345 (1997).	
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Date Submitted:	April 14, 20	UU3		First Named Inv ntor	Kenneth F. Buechler
Date Submitted.	April 14, 21	003		Group Art Unit	Unassigned
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	C59	Dinerman, J.L. et al., "Increased neutrophil elastase release in unstable angina pectoris and acute myocardial infarction," J. Am. Coll. Cardiol. 15:1559-1563 (1990).	
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Ethille for form 1449B/PTO Complete if Known 10/330,696 INFORMATION DISCLOSURE **Application Number** STATEMENT BY APPLICANT 12/23/2002 Filing Date Kenneth F. Buechler First Named Inventor Date Submitted: April 14, 2003 Group Art Unit Unassigned (use as many sheets as necessary) **Examiner Name** Unassigned Sheet 27 071949-5602 Attorney Docket Number

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examin er Initials*	Cite No. <sup>1</sup>							
	C65	Emsley et al., "Crystal structure of the von Willebrand factor A1 domain and implications for the binding of platelet glycoprotein lb," <i>Journal of Biological Chemistry</i> 273(17): 10396-10401, (1998).						
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INFORMATION DISCLOSURE				Application Numb r	10/330,696
	STATEMENT BY A	PPLIC	CANT	Filing Date	12/23/2002
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Sheet 14 of 27

Complet if Known			
Application Number	10/330,696		
Filing Date	12/23/2002		
First Named Inventor	Kenneth F. Buechler		
Group Art Unit	Unassigned		
Examiner Name	Unassigned		
Attorney Docket Number	071949-5602		

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number. Complete if Known 10/330,696 INFORMATION DISCLOSURE **Application Number** STATEMENT BY APPLICANT 12/23/2002 Filing Date Kenneth F. Buechler First Named Inventor Date Submitted: April 14, 2003 Group Art Unit Unassigned (use as many sheets as necessary) Examiner Name Unassigned Attorney Docket Number Sheet 20 27 071949-5602

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examin er Initials*	litem (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue r		T <sup>6</sup>
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	STATEMENT BY	APPLI	CANT	Filing Date	12/23/2002	
Date Su	hmittad: April 1	4, 2003	,	First Named Inventor	Kenneth F. Buechler	
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Sheet	21	of	27	Attorney Docket Number	071949-5602	

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Date Submitted: \_ April 14, 2003

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27 Sheet 22

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Application Numb r	10/330,696			
Filing Date	12/23/2002			
First Named Inv ntor	Kenneth F. Buechler			
Group Art Unit	Unassigned			
Examiner Name	Unassigned			
Attorney Docket Number	071949-5602			

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		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
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Compl te if Known					
Application Number	10/330,696				
Filing Date	12/23/2002				
First Named Inventor	Kenneth F. Buechler				
Group Art Unit	Unassigned				
Examiner Name	Unassigned				
Attorney Docket Number	071949-5602				

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